**PATENT** 

that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Joseph M. Jeddeloh

Attorney Docket No.: 501321.01

Serial No. : 10/660,844

Group Art Unit : 2184

Filed : September 12, 2003

Examiner

: Not yet assigned

Title

: SYSTEM AND METHOD FOR ON-BOARD TIMING MARGIN TESTING OF

**MEMORY MODULES** 

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449. Copies of the cited foreign patent and non-patent literature references, as required under 37 C.F.R. § 1.98(a)(2), are enclosed. Copies of the cited U.S. patents and U.S. patent application publications will not be submitted herewith in accordance with the waiver by the Office of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for U.S. national patent applications filed after June 30, 2003. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/963,824, describing and claiming subject matter that is similar to the subject matter of this application, was filed on October 12, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/874,698, describing and claiming subject matter that is similar to the subject matter of this application, was filed on June 22, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/846,988, describing and claiming subject matter that is similar to the subject matter of this application, was filed on May 14, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/931,326, describing and claiming subject matter that is similar to the subject matter of this application, was filed on August 31, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 11/044,919, describing and claiming subject matter that is similar to the subject matter of this application, was filed on January 26, 2005. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP

Edward W. Bulchis

Registration No. 26,847

EWB:dms

Enclosures:

Postcard Form PTO-1449 Cited References (3) Copies of Related Applications (5)

1420 Fifth Avenue, Suite 3400 Seattle, WA 98101 Telephone (206) 903-8800 Facsimile (206) 903-8820

h:\ip\documents\clients\micron technology\1300\501321.01\501321.01 sids 033005.doc

FORM PTO-1449 (REV.7-80)

INFORMATION DISC

U.S. DEPARTMENT OF COMMERCE ATENT AND TRADEMARK OFFICE

URE STATEMENT

s if necessary)

ATTY. DOCKET NO. 501321.01

APPLICATION NO. 10/660,844

APPLICANT(S)

Joseph M. Jeddeloh

FILING DATE
September 12, 2003

GROUP ART UNIT 2184

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	АА	4,045,781	08/30/77	Levy et al.	364	200	
	AB	4,240,143	12/16/80	Besemer et al.	364	200	
···	AC	4,245,306	01/13/81	Besemer et al.	364	200	
-	AD	4,253,144	02/24/81	Bellamy et al.	364	200	
	AE	4,253,146	02/24/81	Bellamy et al.	364	200	
	AF	4,724,520	02/09/88	Athanas et al.	364	200	
	AG	4,930,128	05/29/90	Suzuki et al.	371	12	
	АН	5,269,022	12/07/93	Shinjo et al.	395	700	
	ΑI	5,317,752	05/31/94	Jewett et al.	395	750	
	AJ	5,461,627	10/24/95	Rypinski	370	95.2	
	AK	5,479,370	12/26/95	Furuyama et al.	365	189.12	
	AL	5,577,220	11/19/96	Combs et al.	395	416	
	AM	5,715,456	02/03/98	Bennett et al.	395	652	
	AN	5,729,709	03/17/98	Harness	395	405	
	AO	5,832,250	11/03/98	Whittaker	395	471	
	AP	5,966,724	10/12/99	Ryan	711	105	
	AQ	5,978,567	11/02/99	Rebane et al.	395	200.49	
	AR	6,023,726	02/08/00	Saksena	709	219	
	AS	6,076,139	06/13/00	Welker et al.	711	104	
-	АТ	6,098,158	08/01/00	Lay et al.	711	162	
	AU	6,134,624	10/17/00	Burns et al.	710	131	
	AV	6,191,663 B1	02/20/01	Hannah	333	17.3	
	AW	6,249,802 B1	06/19/01	Richardson et al.	709	200	

EXAMINER

DATE CONSIDERED

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV.7-80)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO. 501321.01

APPLICATION NO. 10/660,844

APPLICANT(S)

Joseph M. Jeddeloh

FILING DATE September 12, 2003 GROUP ART UNIT 2184

U.S. PATENT DOCUMENTS									
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	AX	6,405,280 B1	06/11/02	Ryan	711	105			
	AY	6,434,696 B1	08/13/02	Kang	713	2			
	AZ	6,438,622 B1	08/20/02	Haghighi et al.	710	1			
	BA	6,449,308 B1	09/10/02	Knight, Jr. et al.	375	212			
	ВВ	6,453,393 B1	09/17/02	Holman et al.	711	154			
	вс	6,501,471 B1	12/31/02	Venkataraman et al.	345	424			
	BD	6,594,722 B1	07/15/03	Willke, II et al.	710	313			
	BE	6,598,154 B1	07/22/03	Vaid et al.	712	237			
	BF	6,615,325 B2	09/02/03	Mailloux et al.	711	154			
	BG	6,628,294 B1	09/30/03	Sadowsky et al.	345	568			
	вн	6,658,509 B1	12/02/03	Bonella et al.	710	100			
	ві	6,697,926 B2	02/24/04	Johnson et al.	711	167			
	BJ	6,718,440 B2	04/06/04	Maiyuran et al.	711	137			
	вк	6,728,800 B1	04/27/04	Lee et al.	710	54			
	BL	6,735,682 B2	05/11/04	Segelken et al.	711	220			
	ВМ	6,754,812 B1	06/22/04	Abdallah et al.	712	234			
	BN	6,760,833 B1	07/06/04	Dowling	712	34			
	во	6,775,747 B2	08/10/04	Venkatraman	711	137			
	ВР	6,789,173 B1	09/07/04	Tanaka et al.	711	147			
	ВQ	6,792,496 B2	09/14/04	Aboulenein et al.	710	306			
	BR	6,795,899 B2	09/21/04	Dodd et al.	711	137			
	BS	6,799,268 B1	09/28/04	Boggs et al.	712	228			
	вт	6,804,760 B2	10/12/04	Wiliams	711	170			
	BU	6,807,630 B2	10/19/04	Lay et al.	713	2			
	BV	6,820,181 B2	11/16/04	Jeddeloh et al.	711	169			

**EXAMINER** 

DATE CONSIDERED

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

•											Sheet 3	of <u>3</u>
FORM PTO-14 (REV.7-80)	49	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE					ATTY. DOCKET NO. 501321.01		APPLICATION NO. 10/660,844			
INF	ORM	ATION DISCLOSU	RE	STATEM	ENT		APPLICANT(S)  Joseph M. Jeddeloh	 l		•		
	(Use several sheets if necessary)				FILING DATE September 12, 2003		GROUP ART UNIT 2184					
				U.S.	PATEN	NT D	OCUMENTS					
*EXAMINER INITIAL		DOCUMENT NUMBER		DATE		NAME		CLASS 375		SUBCLASS	FILING IF APPRO	DATE OPRIATE
	BW	6,823,023 B1 11		1/23/04	Hannah		296					
	вх	2001/0039612 A1	12 A1 11/08/01 Lee				713		2			
	ву	y 2002/0116588 A1		3/22/02	Beckert e	ert et	al.	711		161		
	BZ											
				FOREI	GN PAT	TEN	T DOCUMENTS					
		DOCUMENT NUMBER	٤	DATI	E		COUNTRY	CLA	ASS	SUBCLASS	TRANS	LATION
-				ļ							YES	NO
	CA	WO 02/27499 A	2	04/04/0	02 PCT					<u> </u>	-	
	СВ											
	cc							<u> </u>				
							Author, Title, Date, Pertinent Pag					
	CD	Intel, "Flash Me September, 1997			dd-In C	Card 1	for Embedded System	s", Ap	plica	ation Note	AP-75	8,
	СЕ	Shanley, T. et al	., "I	PCI Syste	em Arcl	hitec	ture", Third Edition, N	Minds	hare,	Inc., 1995	, pp. 24	4-25.
	CF											
	CG			<u> </u>								
	СН											
	CI				-		<u> </u>			· -		
	CJ											_

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

DATE CONSIDERED

**EXAMINER**